

ACKNOWLEDGEMENT RECEIPT

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Title of Invention	Controlling Transient Pressure Conditions In A Wellbore																																																																																																														
<p>Submission Type : Utility Patent Filing</p> <p>Application Number: 10/710564 </p> <p>EFS ID: 64934</p> <p>Server Response:</p> <table border="1" style="width: 100%; border-collapse: collapse; text-align: left;"> <thead> <tr> <th style="width: 25%;">Confirmation Code</th> <th style="width: 75%;">Message</th> </tr> </thead> <tbody> <tr> <td>ISVR1</td> <td>Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application</td> </tr> <tr> <td>ICON1</td> <td>4563</td> </tr> <tr> <td>USPTOEFSNot</td> <td>For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: http://www.uspto.gov/ebc/</td> </tr> </tbody> </table> <p>First Named Applicant: Wanchai Ratanasirigulchai</p> <p>Attorney Docket Number: 22.1534</p> <p>Timestamp: 2004-07-21 11:33:25 EDT</p> <p>From: US</p> <p>File Listing:</p> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th style="width: 25%;">Doc. Name</th> <th style="width: 50%;">File Name</th> <th style="width: 10%;">Size (Bytes)</th> <th style="width: 15%;">Date Produced (yyyymmdd)</th> </tr> </thead> <tbody> <tr><td>us-request</td><td>221534-usrequ.xml</td><td>10314</td><td>2004-07-21</td></tr> <tr><td>us-request</td><td>us-request.dtd</td><td>19064</td><td>2004-07-21</td></tr> <tr><td>us-request</td><td>us-request.xsl</td><td>33300</td><td>2004-07-21</td></tr> <tr><td>us-fee-sheet</td><td>221534-usfees.xml</td><td>1684</td><td>2004-07-21</td></tr> <tr><td>us-fee-sheet</td><td>us-fee-sheet.xsl</td><td>24912</td><td>2004-07-21</td></tr> <tr><td>us-fee-sheet</td><td>us-fee-sheet.dtd</td><td>11069</td><td>2004-07-21</td></tr> <tr><td>us-ids</td><td>221534-usidst.xml</td><td>4142</td><td>2004-07-21</td></tr> <tr><td>us-ids</td><td>us-ids.dtd</td><td>7763</td><td>2004-07-21</td></tr> <tr><td>us-ids</td><td>us-ids.xsl</td><td>12026</td><td>2004-07-21</td></tr> <tr><td>us-power-of-attorney-grant</td><td>POA.tif</td><td>30024</td><td>2004-07-21</td></tr> <tr><td>application-body</td><td>Document2-trans.xml</td><td>44473</td><td>2004-07-21</td></tr> <tr><td>application-body</td><td>us-application-body.xsl</td><td>83497</td><td>2004-07-21</td></tr> <tr><td>application-body</td><td>application-body.dtd</td><td>49498</td><td>2004-07-21</td></tr> <tr><td>application-body</td><td>wipo.ent</td><td>4956</td><td>2004-07-21</td></tr> <tr><td>application-body</td><td>mathml2.dtd</td><td>54588</td><td>2004-07-21</td></tr> <tr><td>application-body</td><td>mathml2-qname-1.mod</td><td>13225</td><td>2004-07-21</td></tr> <tr><td>application-body</td><td>isoamsa.ent</td><td>5191</td><td>2004-07-21</td></tr> <tr><td>application-body</td><td>isoamsb.ent</td><td>3988</td><td>2004-07-21</td></tr> <tr><td>application-body</td><td>isoamsc.ent</td><td>1460</td><td>2004-07-21</td></tr> <tr><td>application-body</td><td>isoamsn.ent</td><td>5620</td><td>2004-07-21</td></tr> <tr><td>application-body</td><td>isoamso.ent</td><td>1934</td><td>2004-07-21</td></tr> <tr><td>application-body</td><td>isoamsr.ent</td><td>7073</td><td>2004-07-21</td></tr> <tr><td>application-body</td><td>isogrk3.ent</td><td>3559</td><td>2004-07-21</td></tr> <tr><td>application-body</td><td>isomfrk.ent</td><td>4553</td><td>2004-07-21</td></tr> </tbody> </table>				Confirmation Code	Message	ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application	ICON1	4563	USPTOEFSNot	For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: http://www.uspto.gov/ebc/	Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)	us-request	221534-usrequ.xml	10314	2004-07-21	us-request	us-request.dtd	19064	2004-07-21	us-request	us-request.xsl	33300	2004-07-21	us-fee-sheet	221534-usfees.xml	1684	2004-07-21	us-fee-sheet	us-fee-sheet.xsl	24912	2004-07-21	us-fee-sheet	us-fee-sheet.dtd	11069	2004-07-21	us-ids	221534-usidst.xml	4142	2004-07-21	us-ids	us-ids.dtd	7763	2004-07-21	us-ids	us-ids.xsl	12026	2004-07-21	us-power-of-attorney-grant	POA.tif	30024	2004-07-21	application-body	Document2-trans.xml	44473	2004-07-21	application-body	us-application-body.xsl	83497	2004-07-21	application-body	application-body.dtd	49498	2004-07-21	application-body	wipo.ent	4956	2004-07-21	application-body	mathml2.dtd	54588	2004-07-21	application-body	mathml2-qname-1.mod	13225	2004-07-21	application-body	isoamsa.ent	5191	2004-07-21	application-body	isoamsb.ent	3988	2004-07-21	application-body	isoamsc.ent	1460	2004-07-21	application-body	isoamsn.ent	5620	2004-07-21	application-body	isoamso.ent	1934	2004-07-21	application-body	isoamsr.ent	7073	2004-07-21	application-body	isogrk3.ent	3559	2004-07-21	application-body	isomfrk.ent	4553	2004-07-21
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